

Cultural and Economic Impacts to a Changing Coastline: The North Atlantic Coast from Maine to the Chesapeake Bay

This task is being conducted through an agreement with the U.S. Army Corps of Engineers. Its purpose is to identify, analyze, and synthesize existing information on the economic and cultural components related to the extent and economic and environmental effects of erosion and accretion along the shores of the United States. In addition it will look at the resources committed by federal, state, and local governments to restore and renourish shores.

Risk Behavior Assessment

The purpose of this task is to explore and document how the local level (coastal cities, counties, and parishes) land use planners and officials consider hazard mitigation and climate change adaptation in their development and implementation of plans and regulations and ordinances. The assessment will include individuals' attitudes, perceptions, beliefs, and historical experiences, as well as the social, economic, and physical conditions that influence behaviors. Following a community-based social marketing model, this project will explore perceived and actual benefits associated with engaging in specific resilient behaviors, as well as the perceived and actual barriers to engaging in those behaviors.